

Invite a Park Naturalist to Your Classroom

Would you like a naturalist to visit your classroom? Park naturalists conduct engaging, hands- on activities that support your course curriculum. In- class programs focus on any of the previously listed programs and the special programs below:



Traveling Trunks - The park offers two different traveling trunks:

Wolf Trunk... Students learn about wolves, their habitats, and behaviors. This is a series of six 50- minute classes. *Grade: 4 - 6. MN Science Stds: 5.1.1.14, 5.4.1.1.1, 5.4.2.1.1, 5.4.4.1.1, 6.1.3.4.1*

Voyageur and Fur Trade Cassette...students learn about the life of a voyageur and the fur trade, the Ojibwe, and life in the 19th century. This is a series of six 50- minutes classes. *Grade: 5—6. MN Social/US History Stds: I.B.1.1, I.B.2.2, MN History Stds: II.B.1.1., II.B.2.2, Historical Skills: IV.A.1.1, Geography: V.D.1.1.1, V.D.1.2.2*

Multiple Session Classes

Oh Deer...students learn firsthand about the many adaptations of the white- tailed deer, their behavior, and a shared stewardship message about deer populations. This is a series of three 50- minute classes. *Grade: 5. MN Science Stds: 5.1.1.14, 5.4.1.1.1, 5.4.2.1.1, 5.4.4.1.1*

National Park Week - April

Learn about the importance of national parks and why Voyageurs was established as the 36th national park in the United States. Students use interactive hands- on activities throughout this program. 1/2 to 1 hr. *April. Grade: 2 - 6.*

Discover the Park on Your Own

Check out one of the six Discovery Packs the park offers and discover the park on your own. You may choose from: the voyageurs and the fur trade, water, winter, plants and animals, geology, and scenery. Recommended for small groups.



Voyageurs National Park
Interpretation Division
3131 Highway 53
International Falls, MN 56649
www.nps.gov/voya

Schedule a Program Today!

Voyageurs

National Park Service
U.S. Department of the Interior

Voyageurs National Park



Environmental Education Program

Pre- school through sixth grade

January – September 2010



Greetings from Voyageurs National Park

National parks provide outstanding outdoor classrooms that support and enhance your learning objectives in the classroom. The Environmental Education Interpreter at Voyageurs National Park conducts curriculum- based education programs that use this pristine landscape as a teaching tool for a variety of disciplines.

These programs encourage students to explore, experience, and engage in the learning process. On- site programs take place at the Rainy Lake Visitor Center within Voyageurs National Park.

Most programs are aligned with Minnesota State Academic Standards.

Scheduling Information

To schedule an education program call two weeks prior to your selected date. Please have alternate dates available. 218- 283- 6670.

- ♦ Winter - spring programs are available for individual classes only.
- ♦ Fall programs are available, September 13 - 24, for assemblies or individual classes.

Cost

The National Park Service does not charge for the programs.

Group Size

All programs, except assemblies, are limited to a maximum of 30 students and request a student/chaperone ratio of 5:1.



Coming to the park on your own?

Schools may come to the park and enjoy the visitor center, hike the Oberholtzer Trail, snowshoe, check- out one of the six Discovery Packs, and view the park film on their own without a park naturalist. However the park does request advance knowledge of the visit. Please call 218- 283- 6670 to let us know you are coming.

Pre- school - Kindergarten



Ecology Classes:
I Spy...students join a park naturalist on a walk to discover the many different “things” nature has to offer. 1/2 hr. Outdoors. *Fall- assemblies welcome. Spring- individual classes only. MN Science Stds: 0.1.2.1.1*
The Bare Bones...students get the opportunity to examine and talk about the “sensations” of different animal furs and skulls. 1/2 hr. Indoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 0.1.1.2.1, 0.2.1.1.1, 0.4.1.1.2, 0.4.1.1.3*

Outdoor Recreation Classes:

Eco Games...let a park naturalist choose an age- appropriate activity that encompasses animal adaptations, predator/prey relationships, and the food web. 1/2 hr. Indoors/outdoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 0.1.1.2.1, 0.4.1.1.3, 0.4.2.1.1*

First Grade



Ecology Classes:
It Makes Perfect Sense...students use their five senses to explore the park and discover how wildlife uses their senses to survive. 1/2 to 1 hr. Indoors/outdoors. *Fall- assemblies welcome. Spring- individual classes only. MN Science Stds: 1.1.1.1.1, 1.1.3.1.1, 1.4.1.1.1*
Looney Tunes...an introduction to one of Voyageurs’ most fascinating birds. Students will be provided with hands- on examples of the adaptations of the loon, hear loon calls, and learn what an important role loons play in the environment. 1/2 to 1 hr. Indoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 1.1.1.1.1, 1.1.3.1.1, 1.4.1.1.1, 1.4.2.1.1, 1.4.2.1.2, 1.4.3.1.1*

Geology Classes:

Rock- n- Roll...students are introduced to the different rocks found in the park and learn why this area is important as a national park, geologically speaking. Indoors/outdoors. 1/2 to 1 hr. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 1.1.1.1.1, 1.1.3.1.1, 1.3.1.3.1, 1.3.1.2, 1.3.1.3.3*

Outdoor Recreation Classes:

Eco Games...let a park naturalist choose an age- appropriate activity that encompasses animal adaptations, predator/prey relationships, and the food web. 1/2 to 1 hr. Indoors/outdoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 1.1.1.1.1, 1.1.3.1.1, 1.4.2.1.1, 1.4.2.1.2*

Second Grade



Ecology Classes:
Busy as a Beaver...students will be provided with hands- on examples of the physical adaptations of the beaver and learn what an important role beavers play in the park. 1/2 to 1 hr. Indoors. *Fall- assemblies welcome. Winter and spring - individual classes only. MN Science Stds: 2.1.1.2.1, 2.4.1.1.1, 2.4.2.1.1, 2.4.3.1.1*

Habi- Tracks...by taking an adventure around the visitor center grounds, students learn how to read a map and discover what components of a habitat are necessary for plants and animals to survive. 1/2 to 1 hr. Outdoors. *Fall- assemblies welcome. Spring- individual classes only. MN Science Stds: 2.1.1.2.1, 2.4.2.1.1, Social/Geography Stds: V.A.2.3, V.A.4.4*

Outdoor Recreation Classes:

Bigfoot Boogie...students learn about the different types of snowshoes and their history. Afterwards, students will go on a snowshoe hike. 1 hr. *Winter only- individual classes at the park, assemblies at the school.*

Nature Scavenger Hunt...students are given a list of nature’s bounty and see how much of it they can locate.1/2 hr. Outdoors. *Fall- assemblies welcome. Spring- individual classes only. MN Science Stds: 2.1.1.2.1, 2.2.1.1.1, 2.4.1.1.1*

Eco Games...let a park naturalist choose an age- appropriate activity that encompasses animal adaptations, predator/prey relationships, and the food web. 1/2 to 1 hr. Indoors/outdoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 2.1.1.2.1, 2.4.2.1.1, 2.4.3.1.1*

Third Grade



Ecology Classes:
Mammals of Voyageurs National Park...students are introduced to some of the mammals that inhabit Voyageurs. Skulls, furs, and track samples are used to explain the adaptations of these mammals. 1/2 to 1 hr. Indoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 3.1.1..1.1, 3.1.1.2.4, 3.4.1.1.1, 3.4.1.1.2, 3.4.3.2.2*

Third Grade Continued

If Not for the Leaves, Trees, and Forests...students are introduced to the reason we need forests, and the types of trees found in Voyageurs during a hike along the Oberholtzer Trail. 1/2 to 1 hr. Outdoors. *Fall- assemblies welcome. Spring- individual classes only. MN Science Stds: 3.1.1.1.1, 3.1.1.2.4, 3.4.1.1.1*

Cultural History:

Ojibwe Lifestyles...coming soon! Students will learn about the life of the Ojibwe through hands- on demonstrations and games. 1/2 to 1 hr. Outdoors. *MN Social/US History Stds: I.C.1.1, World History Stds: III.A.3.3, III.A.3.3*

Outdoor Recreation Classes:

Bigfoot Boogie...students will have the opportunity to explore the “wonders of winter” with a snowshoe hike along the Oberholtzer Trail. 1/2 to 1 hr. Outdoors. *Winter only- individual classes at the park, assemblies at the school.*

Eco Games...let a park naturalist choose an age- appropriate activity that encompasses animal adaptations, predator/prey relationships, and the food web. 1/2 to 1 hr. Indoors/outdoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 3.1.1.1.1, 3.1.1.2.4, 3.4.1.1.2, 3.4.3.2.2*

Fourth Grade



Ecology Classes:
Ecology Boat Cruise...students will enjoy a ride aboard the *Voyageur* tour boat and, depending on weather, will either be introduced to the bald eagle or stop and hike the Black Bay Beaver Pond Trail for a pond study. 2 hrs. *Fall only- maximum of 49 participants. MN Science Stds: 4.2.1.1.1, 4.2.1.2.1, 4.3.4.1.1*

Cultural History Classes:

Life as a Voyageur... a park naturalist will transform into a true artisan of the fur trade from the 19th Century. Come and learn what life was like being a “supplier” to the markets in Europe and the elite of the “New Frontier”. 1/2 to 1 hr. Indoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Social/US History Stds: I.B.1.1, I.B.2.2, MN History Stds: II.B.1.1, II.B.2.2, Historical Skills: IV.A.1.1, Geography: V.D.1.1.1, V.D.1.2.2*

Outdoor Recreation Classes:

Bigfoot Two- Step...students will have the opportunity to explore the “wonders of winter tracking” while snowshoeing. 1 hr. *Winter only - individual classes at the park, assemblies at the school.*

Lost or Found...an introduction to the basics of using a compass. If time permits newly learned skills will be used on an orienteering course. 1/2 to 1 hr. Outdoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Standards: 4.1.2.2.1, 4.1.3.3.1*

Ojibwe Lacrosse...students will learn this traditional Ojibwe game and its historical significance by participating in the activity. 1/2 to 1 hr. Outdoors. *Fall only- assemblies welcome. MN US History Stds: I.A.1.1*

Eco Games...let a park naturalist choose an age- appropriate activity that encompasses animal adaptations, predator/prey relationships, and the food web. 1/2 to 1 hr. Indoors/outdoors. *Fall- assemblies welcome. Winter and spring- individual classes only.*

Fifth and Sixth Grade



Ecology Classes:
Hydrology...students will be introduced to the water cycle and its importance to Voyageurs National Park. Using scientific techniques, they will be exposed to different testing principles. 1 hr. Indoors/outdoors. *Fall- assemblies welcome. Spring- individual classes only. MN Science Stds: 5.1.1.1.2, 5.1.1.2.1, 5.1.1.2.2, 5.1.1.2.3, 5.1.3.4.1, 5.4.4.1.1, 6.1.3.1.1, 6.1.3.4.1*
Ecological Outdoor Survival...studying the forms of heat loss, students will discover the necessary components of surviving while doing outdoor activities any time of the year. (May incorporate “Quinzhee” construction during the winter.) 1 hr. Indoors/outdoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 5.1.1.1.4, 5.1.1.2.1, 5.1.1.2.2, 6.2.3.2.3*

Cultural History Classes:

Rainy Lake Gold Rush...students are introduced to the gold rush that occurred on Rainy Lake via role playing and an understanding of the significance of resource stewardship. 1 hr. Indoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Social/MN History Stds: II.C.1.1, II.E.1.1, II.E.2.2, Historical Skills: IV.A.1.1, Geography: V.D.3.2.2, V.D.3.5.5*

Outdoor Recreation Classes:

Eco Games...let a park naturalist choose an age- appropriate activity that encompasses animal adaptations, predator/prey relationships, and the food web. 1 hr. Indoors/outdoors. *Fall- assemblies welcome. Winter and spring- individual classes only. MN Science Stds: 5.1.1.1.4, 5.4.2.1.1, 5.4.4.1.1, 6.1.3.4.1*